| 130   a T issi      | UE SLIP STAPLE A | RFA ("or additional cross | s references) |
|---------------------|------------------|---------------------------|---------------|
| POSITION            | INITIALS         | ID NO.                    | DATE          |
| FEE DETERMINATION   |                  |                           |               |
| O.I.P.E. CLASSIFIER | الم              |                           | 3/7/07        |
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## **INDEX OF CLAIMS**

| • | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
| = | Allowed                    | 1 | Interference |
| : | (Through numeral) Canceled | Α | Appeal       |
| ÷ | Restricted                 | 0 | Objected     |

|    |          |            | Ν              | 1          |                |            |              | •                                   | ••••     | ••••                                | •••••    | •••••     |
|----|----------|------------|----------------|------------|----------------|------------|--------------|-------------------------------------|----------|-------------------------------------|----------|-----------|
| 1  | Cla      | im         | G.             | _          | <del>(</del>   | É          | Dat          | -                                   |          | _                                   |          | _         |
|    | -"       |            | ┢              | 6          | 12             | 18         | Jai          |                                     |          |                                     |          | ᅴ         |
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|    | ZL       | Ø          | $\mathbf{V}$   | $\swarrow$ | 三              | <u> </u>   |              |                                     |          |                                     |          |           |
|    | 2        | 2          | ⊻              | V          | =              | 0          |              |                                     |          |                                     |          |           |
|    | 3        | 3          | <b>V V</b>     | 1          | =              | 1          |              |                                     |          |                                     |          |           |
|    | 14       | <b>(4)</b> | 7              | 7          | =              | ✓          |              |                                     |          |                                     |          | П         |
|    | 5        | 3 6 5      | 7              | 7          | ≂              | V          |              |                                     |          |                                     |          |           |
|    | 6        | 6          | 7              | 7          | Ξ              | 7          |              |                                     |          |                                     |          | $\neg$    |
|    | 7        | 7          | ₹              |            | =              | √<br>√     |              |                                     | Н        | _                                   |          |           |
|    | 4        | 8          | 7              | 1.7        |                | 17         |              |                                     | $\vdash$ | _                                   | $\vdash$ | -         |
|    | ℅        |            |                | 1          | F              | 1.         | -            | _                                   | $\vdash$ | _                                   | -        | $\dashv$  |
|    | H        | 9 2 C      | Ż              | ٣          | 旨              | 1          | $\vdash$     |                                     | Н        | _                                   | -        |           |
| :  | Н        | Š          | ۱ <del>۷</del> | 7          | -              | 1          |              |                                     | Н        |                                     | Н        | $\dashv$  |
|    | Ļ        | 2)(        | <b>Y</b>       |            | -              | <u>'</u>   | _            | _                                   |          | _                                   |          | Щ         |
|    | Щ        | Z,         | Υ/             | <b>√</b>   | ┡              | $\vdash$   |              | Щ.                                  | Щ        |                                     | Ш        | Щ         |
| ļ  | 120      | 18         | ٧,             | 0          | <u> </u>       | L.,        | لــــا       | Ш                                   | Ш        | L.,                                 |          | Щ         |
| ů. | <b>S</b> | 14         | Z,             | <b>!</b> ✓ | Ξ              | _          | L.           | L.                                  | Ш        | Щ                                   | Ш        |           |
| Ì  | 13       | 15         | ¥              | 1          | 트              | $\square$  |              |                                     | Ш        |                                     | Ш        |           |
| .  | 14       | 16         |                | L          | 13             |            | L.           |                                     |          |                                     |          |           |
|    |          | 18         | ✓              | Z          |                |            | _            |                                     |          |                                     |          | LT        |
|    | 15       | 18         | ٧,             | 7          | =              | V          |              |                                     |          |                                     |          |           |
|    | 6        | 19         | 7              | 7          | =              | 7          | 7            |                                     |          |                                     |          |           |
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| _  | -        | 21         | -              | Ť          | ŕ              |            |              |                                     | $\vdash$ |                                     |          | $\dashv$  |
|    | Н        | 22         | $\vdash$       |            | H              | -          | Н            |                                     |          | _                                   | $\vdash$ | Н         |
|    | _        | 23         | ┢              | -          | •              | $\vdash$   | ┝            | ┝                                   | $\vdash$ | _                                   | $\vdash$ | Н         |
|    | _        | 24         | ┝              | ١.         | -              | $\vdash$   | -            | $\vdash$                            | $\vdash$ | _                                   | -        | $\dashv$  |
|    | -        | 25         | ┝              | (2)        | -              | $\vdash$   | -            | -                                   | Н        |                                     | -        | $\dashv$  |
|    | -        | 26         | ┝              | ┝          | H              | $\vdash$   | -            | -                                   |          |                                     | -        | $\dashv$  |
| 4  | -        | 27         |                | -          |                | _          | _            | H                                   | $\vdash$ | -                                   |          | Н         |
|    | <b>-</b> | _          | <u> </u>       | -          | <u> </u>       | _          | _            | <b> </b>                            | _        |                                     | _        | $\vdash$  |
|    | L        | 28         | <u> </u>       |            | <u> </u>       | $\vdash$   | ļ            | <u> </u>                            |          | _                                   |          | Ц         |
| 4  | _        | 29         | <u> </u>       | <u> </u>   | L              | _          | <u> </u>     | _                                   | Щ        | _                                   |          | Ц         |
|    | L        | 30         | <u> </u>       | _          | _              |            | L            | L                                   | Щ        |                                     |          | Щ         |
|    |          | 31         | L              | L          |                | _          | L_           | <u> </u>                            |          |                                     |          | Ш         |
|    | <u> </u> | 32         | L              | L          |                | L          |              | L                                   |          |                                     |          | Ш         |
|    |          | 33         | L              |            |                | L          | L            |                                     |          |                                     |          |           |
|    | L        | 34         | L              | L          | L              | L          | L            | L                                   | v        |                                     |          |           |
|    |          | 35         | Ĺ              | L          |                |            |              |                                     |          |                                     |          |           |
|    | $\Box$   | 36         |                |            |                | Γ          |              | Γ                                   |          | П                                   |          |           |
|    |          | 37         | Γ.             | 1          |                | Π          |              |                                     |          |                                     |          | П         |
|    |          | 38         |                | -          |                |            |              |                                     | П        |                                     |          |           |
|    | Г        | 39         |                | ľ          | Γ              | T          |              | Т                                   |          | Г                                   | П        | П         |
|    |          | 40         | Г              | Г          |                |            | Ι            |                                     |          |                                     |          | H         |
|    |          | 41         | H              | t          | $\vdash$       | $\vdash$   | ┢            | $\vdash$                            | $\vdash$ |                                     | $\vdash$ | Н         |
|    | $\vdash$ | 42         | ┢              | $\vdash$   | $\vdash$       | +          | -            | ⊢                                   | $\vdash$ | $\vdash$                            | $\vdash$ | Н         |
|    | $\vdash$ | 43         | $\vdash$       | ⊢          | $\vdash$       | +          | <del> </del> | -                                   | $\vdash$ | $\vdash$                            | $\vdash$ | $\vdash$  |
|    | -        | 44         |                | $\vdash$   | $\vdash$       | +          | $\vdash$     | -                                   | $\vdash$ | ├                                   | -        | ${ m H}$  |
|    | $\vdash$ | 45         |                | $\vdash$   | -              | $\vdash$   | $\vdash$     | $\vdash$                            | ├        | ├-                                  | $\vdash$ | Н         |
|    | ⊢        | _          | _              | ⊢          | -              | -          | ⊢-           | -                                   | ⊢        | $\vdash$                            | <u> </u> | $\square$ |
|    | <u> </u> | 46         | -              | <b>!</b>   | ┡              | ┞-         | <u> </u>     | _                                   | L_       | <u> </u>                            | <u> </u> | Ш         |
|    | <u> </u> | 47         | _              | ↓_         | ┖              | L          | L            | L.                                  | L_       | L                                   | L        | Ш         |
|    | <u></u>  | 48         |                | <b>L</b>   | $oxed{oxed}$   | <b>L</b> _ | L_           | L                                   | _        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L        | Ш         |
|    | _        | 49         |                | $\vdash$   | <del> </del> _ | $\vdash$   | <u> </u>     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L        | <u> </u>                            | L        | Ш         |
|    | L_       | 50         | ட              | <u> </u>   | <u>L</u> .     | ㄴ          |              |                                     | <u> </u> | L_                                  |          | Ш         |

| Cla      | im       |                                     |          |          |                | Dat  | e             |                              |          |          |          |
|----------|----------|-------------------------------------|----------|----------|----------------|--|---------------|------------------------------|----------|----------|----------|
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| -a       | Original |                                     |          |          |                | ,  |               |                              |          |          |          |
| Final    | Ĕ,       |                                     |          |          |                |  |               |                              |          |          |          |
| -        | _        | -                                   |          | _        |                | -  |               | Н                            | ⊢        | -        | _        |
| _        | 51       | _                                   | -        |          | <u> </u>       | Ш  |               | _                            | _        |          |          |
|          | 52       |                                     | _        |          |                |  |               |                              |          |          |          |
|          | 53       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 54       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 55       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 56       |                                     |          |          |                |  |               |                              |          |          | _        |
|          | 57       |                                     |          |          |                |  |               |                              |          |          | _        |
|          | 58       |                                     |          |          |                |  |               |                              | $\vdash$ | М        | _        |
|          | 59       | $\neg$                              |          |          | _              | H  |               | -                            | $\vdash$ |          |          |
|          | 60       |                                     | $\dashv$ |          | _              | H  |               |                              | -        | -        |          |
|          | 61       | -                                   | =        |          | -              | -  |               |                              | -        | $\vdash$ |          |
|          | 62       | Н                                   |          | _        |                | -  | _             |                              | <u> </u> |          |          |
|          |          |                                     | $\dashv$ |          | $\vdash$       | Щ  | Щ.            | <u> </u>                     | <u> </u> |          |          |
|          | 8        | Ш                                   |          |          | Щ.             | Ш  |               | Ш                            | <u> </u> | Ш        |          |
|          | 64       |                                     | Щ        |          | L              | Ш  | Ш             | <u> </u>                     |          | Ш        | _        |
|          | 65       |                                     |          |          |                |  |               |                              |          | Щ        |          |
|          | 66       |                                     |          |          |                |  |               |                              | L.       |          |          |
|          | 67       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 68       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 69       |                                     |          |          |                | H  |               |                              | _        |          | _        |
|          | 70       |                                     | H        |          | -              |  | -             | -                            | ┢        | Н        |          |
| -        | -        |                                     |          | _        | <u> </u>       | _  |               | -                            | <u> </u> | Н        | _        |
|          | 71       |                                     |          |          | <u> </u>       | _  | -             |                              | <u> </u> | Ш        |          |
|          | 72       |                                     |          |          | Ш              |  |               |                              | L_       | Ш        |          |
|          | 73       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 74       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 75       |                                     |          |          |                |  |               |                              | L        |          |          |
|          | 76       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 77       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 78       |                                     |          |          |                |  |               |                              |          | П        |          |
| _        | 79       | _                                   |          |          |                | _  | _             |                              |          | Н        |          |
|          | 70       | _                                   | -        |          | -              | -  | ┢             |                              |          | Н        | _        |
| -        | 81       | -                                   |          |          |                | H  |               | _                            | -        | Н        |          |
| _        | -        |                                     |          |          | -              | $\vdash$   | <u> </u>      | H                            |          | Н        |          |
| _        | 82       | _                                   | -        |          | <b> </b>       | <u> </u>   | <u> </u>      | H                            | <u> </u> | Ш        |          |
|          | 83       | <u> </u>                            |          | _        | L              | <u> </u>   | <u> </u>      | Ш                            | <u> </u> | Щ        |          |
|          | 84       | Щ.                                  | Ш        |          | L              | L  | L.            | _                            | L        | Ш        |          |
|          | 85       |                                     |          |          | <u> </u>       | _  | L.            | $\Box$                       | L        | Ш        |          |
|          | 86       |                                     |          |          |                |  | L             |                              | L        | L]       |          |
|          | 87       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 88       |                                     |          |          |                |  |               | Г                            |          |          | _        |
|          | 89       |                                     |          |          |                |  | $\overline{}$ | $\vdash$                     | $\vdash$ | $\vdash$ |          |
|          | 90       | Н                                   |          |          | $\vdash$       | $\vdash$   |               | $\vdash$                     |          | H        | Н        |
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| -        | 91       | $\vdash$                            | Ш        | _        | L              | H  | <del> </del>  | <del> </del>                 | ├_       |          | $\vdash$ |
| _        | 92       | L                                   | Ш        | _        | <u> </u>       | <u> </u>   | <u> </u>      | <u> </u>                     |          | Ш        | L        |
| _        | 93       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш        | L        | L              | L.   | <u> </u>      | $ldsymbol{ldsymbol{\sqcup}}$ |          | $\sqcup$ |          |
| L.       | 94       | L                                   |          | L        | L              | L  | L_            | L                            | L        |          | L        |
|          | 95       |                                     |          |          |                |  |               |                              |          |          |          |
|          | 96       |                                     |          |          |                | Γ  | Ī             |                              |          |          | -        |
|          | 97       |                                     |          |          | Г              | Г  | Г             | _                            | $\Box$   | П        | Г        |
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|       | 112        |   |   |          |          |          |          |                          |          |          | Г        |
|       | 113        |   |   |          |          |          |          |                          |          |          | Г        |
|       | 114        |   |   |          |          |          |          |                          |          | _        | Н        |
|       | 115        |   |   |          |          |          |          | _                        |          |          | Г        |
|       | 116        |   |   |          |          | _        |          |                          |          |          | Г        |
|       | 117        |   |   |          |          |          |          |                          |          |          |          |
|       | 118        |   |   |          |          |          |          |                          |          |          |          |
|       | 119        |   |   |          |          |          |          |                          |          |          | Г        |
|       | 110        |   |   |          |          |          |          |                          |          |          |          |
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|       | 112        |   |   |          |          |          | <u></u>  |                          |          |          | L        |
|       | 113        |   |   |          |          |          |          |                          |          |          | ╙        |
|       | 114        |   |   | _        |          |          |          | _                        |          | L        | L        |
|       | 115        | _ |   |          |          |          |          | ш                        | _        | L        |          |
| _     | 116<br>117 |   | _ |          |          | _        |          | ш                        | _        | L        | $\perp$  |
|       | 118        | H |   |          |          | _        |          |                          | -        | -        | -        |
|       | 119        | Н |   | -        | _        | _        |          |                          | _        | -        | 1        |
| _     | 120        | Н |   |          |          | _        |          | -                        |          | -        |          |
| _     | 121        | H |   |          |          | _        | ┡        | L. er. 1984 States on L. | _        |          | -        |
|       | 122        | Н |   | -        |          | _        | _        | 14139                    |          | H        | -        |
|       | 123        |   |   |          |          |          |          | 1                        |          |          | -        |
| _     | 124        |   |   | _        |          |          |          | 1,                       | _        | -        | Н        |
|       | 125        |   |   |          |          |          | Г        | +                        |          |          |          |
|       | 126        |   |   |          |          |          |          |                          |          |          | Г        |
|       | 127        |   |   |          |          |          |          | ٠.,                      |          |          |          |
|       | 128        |   |   |          |          |          | """      |                          |          |          |          |
|       | 129        |   |   |          |          |          | Ľ        |                          |          |          |          |
|       | 130        | _ | _ | L        |          | _        | - 1      |                          |          |          | _        |
|       | 131        |   |   | _        |          | _        |          |                          |          | Ŀ        | L        |
| -     | 132        |   |   | _        |          |          | <u> </u> |                          |          | _        | L        |
|       | 133<br>134 |   |   | _        | <u> </u> | _        | <u> </u> |                          | <u> </u> | H        | ļ        |
|       | 135        |   |   | -        |          | <u> </u> | -        |                          | ⊢        | $\vdash$ | ┝        |
| -     | 136        |   | _ | $\vdash$ | -        | _        | -        | _                        | _        | $\vdash$ | H        |
| _     | 137        |   |   | Н        | -        |          | -        |                          | _        | H        | _        |
|       | 138        |   |   | _        |          |          |          |                          |          |          |          |
|       | 139        |   |   |          |          |          |          |                          |          |          |          |
|       | 140        |   |   |          |          | Г        |          |                          |          |          |          |
|       | 141        |   |   |          | Г        |          |          |                          |          |          |          |
|       | 142        |   |   |          |          |          |          |                          |          |          |          |
|       | 143        |   |   |          |          |          |          |                          |          |          |          |
|       | 144        |   |   |          |          |          |          |                          |          |          |          |
|       | 145        |   |   | L        |          | Ĺ        |          |                          |          |          |          |
| _     | 146        | L | L | <u> </u> |          |          |          | Ш                        | L.       | Щ        | L        |
| _     | 147        |   | L | _        | L        |          |          |                          | <u> </u> | Щ        | <u> </u> |
| L     | 148        | _ | - | L        | L        | <u> </u> |          | -                        | Ļ        | H        | _        |
| H     | 149<br>150 | - | - | -        | $\vdash$ | ┝        | $\vdash$ | $\vdash$                 | H        | Н        | -        |
|       | ,, 50      | • |   |          |          |          |          |                          |          |          |          |

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